

ABSTRACT OF THE DISCLOSURE

A digital camera includes a CCD imager. In a successive picture-taking mode, each time a subject is taken once by the CCD imager, a corresponding main image signal is compressed by a JPEG CODEC. The compressed main image signals produced upon each picture taking are accumulated in an SDRAM. A compression process of thumbnail image signals is performed after completing successive picture taking by the CCD imager. That is, each of the compressed main image signals secured in the SDRAM is decompressed by the JPEG CODEC, a thumbnail image signal is produced on the basis of a decompressed image signal so that a produced thumbnail image signal is compressed by the JPEG CODEC. When all the compressed thumbnail image signals are produced, each of a compressed main image signal and compressed thumbnail image signals is recorded onto a memory card.

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